AXYS METHOD MLA-060 Rev 11

Form 1A PERFLUORINATED ORGANICS ANALYSIS REPORT

CLIENT SAMPLE NO.
River Rd #2, Hoosick Falls, NY
Sample Collection:
16-Oct-2014 20:15

AXYS ANALYTICAL SERVICES

2045 MILLS RD., SIDNEY, B.C., CANADA V8L 5X2 TEL (250) 655-5800 FAX (250) 655-5811

Contract No.:

4808

Lab Sample I.D.:

L22297-4 i

Matrix:

AQUEOUS

Sample Size:

0.526 L

Sample Receipt Date:

20-Oct-2014

Initial Calibration Date:

29-Oct-2014

Extraction Date:

29-Oct-2014

Instrument ID:

LC MS/MS

Analysis Date:

31-Oct-2014 Time: 13:41:08

Column ID:

C18MS

Extract Volume (uL):

4000

Sample Data Filename:

FC4G_317 S: 46

Injection Volume (uL):

15

Blank Data Filename:

FC4G_317 S: 20

Dilution Factor:

N/A

Cal. Ver. Data Filename:

FC4G_317 S: 44

Concentration Units:

ng/L

This page is part of a total report that contains information necessary for accreditation compliance.

Results are compliant with NELAP accreditation described in the total report. Sample results relate only to the sample tested.

СОМРО	JND 	LAB FLAG ¹	CONC. FOUND	REPORTING LIMIT (RL) ²	RETENTION TIME
PFBA			4.37	0.951 (L)	5:28
PFPeA			1.10	0.951 (L)	5:59
PFHxA			2.39	0.951 (L)	6:23
PFHpA			1.74	0.951 (L)	6:47
PFOA			42.0	0.951 (L)	7:12
PFNA		Ú		0.951 (L)	
PFDA				0.951 (L)	
PFUnA		/ U		0.951 (L)	
PFDoA		/ U		0.951 (L)	
PFBS		JU 📗 📝		1.90 (L)	
PFHxS		/ * U : : : : : :		/ 1.90 (L)	
PFOS		/ U		1.90 (L)	
PFOSA		√ ∪		0.951 (L)	

(1) Where applicable, custom lab flags have been used on this report; U = not detected at RL.

(2) Reporting Limit (Code): S = sample detection limit; M = method detection limit; L = lowest calibration level equivalent; Q = contract defined limit.

These data are validated and reported as accurate and in accord with AXYS Analytical Services Ltd. ISO17025 compliant quality assurance processes.

Signed: Andrew Porat

For Axys Internal Use Only [XSL Template: FC-Form1A.xsl; Created: 14-Nov-2014 14:03:28; Application: XMLTransformer-1.13.71; Report Filename: PFC_FC_LC_PFOA_L22297-4_Form1A_FC4G_317S46_SJ1805325.html; Workgroup: WG49224; Design ID: 2453]